

<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/527,783
	Filing Date	March 11, 2005
	First Named Inventor	Shousheng He
	Art Unit	Unknown
	Examiner Name	Unknown
	Confirmation Number	7068
	Attorney Docket Number	P16758US2

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

**27045**

☒ Please change the correspondence address for the above identified application to:

☒ The address associated with  
Customer Number:

**27045**

OR

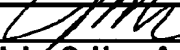
<input type="checkbox"/> Firm or Individual Name				
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City		State		Zip
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Telephone		Fax		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)*

**SIGNATURE of Applicant or Assignee of Record**

Signature			
Name	John C. Han, Associate General Counsel and Assistant Secretary		
Date		Telephone	972-583-7686

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Shousheng HeApplication No./Patent No.: 10/527,783Filed/Issue Date: March 11, 2005

Entitled:

**METHOD AND APPARATUS FOR DC OFFSET COMPENSATION IN A DIGITAL COMMUNICATION SYSTEM**Telefonaktiebolaget LM Ericsson (publ), a Swedish corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016594 Frame 0915 or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

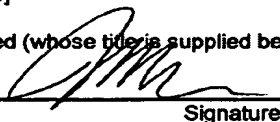
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

Date

John C. Han

Printed or Typed Name

972-583-7686

Telephone Number

Associate General Counsel and Assistant Secretary

Title

## POWER OF ATTORNEY

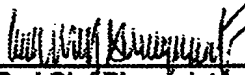
The undersigned, being duly authorised representatives of Telefonaktiebolaget LM Ericsson (publ) (hereinafter referred to as the "LM Ericsson") having its registered office at SE-164 83 Stockholm, Sweden, does hereby authorise Mr. John C. Han (Reg. No. 41,403), Associate General Counsel – IPR of Ericsson Inc, a wholly owned U.S subsidiary of LM Ericsson, to represent LM Ericsson before the United States Patent and Trademark Office (USPTO) in any and all matters regarding patents or patent applications filed by LM Ericsson or wherein LM Ericsson is the assignee of the entire interest thereto.

This Power of Attorney shall include the right for Mr. John C. Han to sign and submit in LM Ericsson's name and on LM Ericsson's behalf any document, notification, filing, petition or request in connection with any patent applications or patents owned by or assigned to LM Ericsson.

This Power of Attorney shall be valid for five (5) years from the date hereof unless earlier revoked. This Power of Attorney may be revoked at any time by LM Ericsson.

Stockholm, Sweden

TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

By:   
Carl Olof Blomqvist  
Senior Vice President  
And General Counsel

By:   
Gunilla Modén  
Vice President

Date: September 27, 2005

Date: September 27, 2005

I, the undersigned Mikael Bratt  
Notary Public of the city of Stockholm, Sweden, do hereby  
certify that Mr Carl Olof Blomqvist and Ms Gunilla Modén  
who has/have personally signed this document on behalf  
of TELEFONAKTIEBOLAGET LM ERICSSON (publ)  
are duly qualified to sign for the said company.  
Stockholm, September 28, 2005

Ex officio:

  
Notary Public



## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1002967
<b>Application Number:</b>	10527783
<b>Confirmation Number:</b>	7068
<b>Title of Invention:</b>	Method and apparatus for dc offset compensation in a digital communication system
<b>First Named Inventor:</b>	Shousheng He
<b>Customer Number:</b>	23932
<b>Filer:</b>	Steven Ware Smith/Pam Newton
<b>Filer Authorized By:</b>	Steven Ware Smith
<b>Attorney Docket Number:</b>	29206-00058USPX
<b>Receipt Date:</b>	23-JAN-2006
<b>Filing Date:</b>	
<b>Time Stamp:</b>	21:13:53
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	Power of Attorney (may include Associate POA)	16758-2.pdf	284214	no	3
<b>Warnings:</b>					
<b>Total Files Size (in bytes):</b>			284214		

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**